CALL FOR PARTICIPATION

Realizeit Infrastructure for Intervention Research and Impact

We invite institutions and instructors to participate in the education intervention infrastructure on Realizeit developed in collaboration with researchers at Cornell University and University of Pennsylvania. This socio-technical infrastructure connects course teams that use Realizeit with researchers who develop practical solutions to improve student outcomes by embedding evidence-based strategies directly in the course materials. The project's goal is to learn effective and reliable methods to improve student success and reduce achievement gaps with minimal effort from course teams.

How It Works

We invite researchers at leading universities in the US and around the world to test their most promising interventions in randomized controlled trials, including psychologists and learning scientists at Stanford, CMU, University of Texas at Austin, National University of Singapore, University of Vienna, and Ateneo de Manila University. They propose an intervention, such as a 10-minute activity for students that gets embedded in the course materials as a small additional unit. Interventions are specifically designed for students facing different challenges; for example, for students feeling insecure about whether they belong in a course, for students feeling unsure about their abilities in a "gateway" course, and for students facing test anxiety before exams.

A Current Project

In fall 2021, we implemented the first five interventions across several courses. For example, we are working with researchers from the Cohen Lab at Stanford University to test a Values Affirmation intervention in an introductory healthcare course with over 600 students at Colorado Technical University. The intervention is a brief reading and reflective writing activity at the beginning of the course to help students remember what matters most to them. This has been shown to benefit students' psychological well-being and academic performance, especially for minoritized and first-generation college students.

How to Participate

If you are interested in participating, please fill out this form about your course(s). If you have questions, please reach out to Colm Howlin, Principle Data Scientist at Realizeit (colm.howlin@realizeitlearning.com). This work is supported by the Schmidt Futures Foundation. We plan to run 5-7 experiments in Spring 2022 and will work with you over the winter to embed suitable intervention activities in your courses.